Attorney Docket No.: 71465.00014 Customer No.: 57362

AMENDMENTS TO THE CLAIMS:

1. (Original) A perovskite-type composite oxide represented by the following general formula (1):

$$A_x B_{(1-v)} P d_v O_{3+\delta} \tag{1}$$

wherein A represents at least one element selected from rare earth elements and alkaline earth metals; B represents at least one element selected from transition elements (excluding rare earth elements, and Pd), Al and Si; x represents an atomic ratio satisfying the following condition: 1 < x; y represents an atomic ratio satisfying the following condition: $0 < y \le 0.5$; and δ represents an oxygen excess.

2. (Original) A perovskite-type composite oxide represented by the following general formula (2):

$$(A_aA'_bA''_c)(B_{1-(q+r)}B'_qPd_r)O_{3+\delta}(2)$$

wherein A represents at least one element selected from La, Nd and Y; A' represents at least one element selected from rare earth elements and alkaline earth metals (excluding La, Nd, Y, Ce, Pr and Tb); A" represents at least one element selected from Ce, Pr and Tb; B represents at least one element selected from Mn, Fe, Co and Al; B' represents at least one element selected from transition elements (excluding rare earth elements, and Mn, Fe, Co, Al and Pd) and Si;

a represents an atomic ratio satisfying the following condition: $0.5 < a \le 1.3$; b represents an atomic ratio satisfying the following condition: $0 \le b < 0.5$; (a + b) represent atomic ratios satisfying the following condition: $1 < (a + b) \le 1.3$; c represents an atomic ratio satisfying the following condition: $0 \le c \le 0.2$; q represents an atomic ratio satisfying the following condition:

 $0 \le q < 0.5$; r represents an atomic ratio satisfying the following condition: $0 < r \le 0.5$; and δ represents an oxygen excess.

- 3. (Original) The perovskite-type composite oxide according to claim 2, wherein at least one of b, c and q is 0 in the general formula (2).
- 4. (Currently Amended) A catalyst composition comprising the perovskite-type composite oxide according to any one of claims 1 to 3 claim 1.
- 5. (Original) The catalyst composition according to claim 4, which is an exhaust gas purifying catalyst.
- 6. (Original) The catalyst composition according to claim 4, which is a coupling reaction catalyst for organic synthesis.
- 7. (Original) A method for producing a perovskite-type composite oxide, which comprises a step of formulating materials in accordance with each atomic ratio of a perovskite-type composite oxide represented by the following general formula (1):

$$A_x B_{(1-y)} P d_y O_{3+\delta} \tag{1}$$

wherein A represents at least one element selected from rare earth elements and alkaline earth metals; B represents at least one element selected from transition elements (excluding rare earth elements, and Pd), Al and Si; x represents an atomic ratio satisfying the following condition: 1 <

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x; y represents an atomic ratio satisfying the following condition: $0 < y \le 0.5$; and δ represents an oxygen excess.

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